

U.S. POSTAGE PAID  
PERMIT no. 320  
MENLO PARK, CA. 94025

**TO:**

RETURN REQUESTED:  
PAARA P.O. BOX 911  
MENLO PARK, CA. 94025

Andy Korsack VE3FZK  
504 Lakemead Way  
Redwood City CA 94062



# PAARA

**vol.** 26

SEPTEMBER 1983

## Graphs



**palo alto  
AMATEUR  
RADIO ASSN.**

MENLO PARK C.D. RADIO CLUB, K6YQT

\*\*\*\*\*  
 PAARAGRAPHS is the official organ of  
 The Palo Alto Amateur Radio Association & the Menlo Park Civil Defence Radio Club  
 \*\*\*\*\*

# 1983 CLUB OFFICERS

President : Gerry Tucker WA6LNV 326-4908  
 Vice-President : Clif Keely KA6JWA 364-4968  
 Secretary : Gerry Wagstaffe W6NIR 325-4670  
 Treasurer : George Nixon GI3OEN 854-6445  
 Trustee, K60TX : Fred Canham K6YT 948-9238  
 Property : Ed Fairbanks W6AIN 322-0319  
 Co-Property : Fred Canham K6YT 948-9238  
 ARES Officer : Steve Stuntz K6FS 322-4952  
 Club Historian : Jerry Zobel W6ARA 322-0063  
 Badges : Fred Canham K6YT 948-9238  
 Field Day-gen'l : Fred Canham K6YT 948-9238  
 Field Day-CW : Cam Pierce  
 Field Day-phone: Bob Wheeler  
 Club nets : 147.45 MHZ, Monday 8:30 pm L.T. & 14.287 MHZ, Monday 9:00 pm L.T.

# BOARD OF DIRECTORS

Chairman: Gerry Tucker WA6LNV  
 Members : Ed Fairbanks W6AIN  
 : Kevin Lapp WA6FAC  
 : Wally Porter K6URO  
 : Bill  
 : McElhinney KA6LZI  
 : John  
 : Buonocore KD6ZL  
 : Les Vickery W6AKR  
 : Alan Larsen WA6AZP  
 : Jack  
 : McEnnerney W6LII

# PAARA POLICIES

Membership in PAARA is \$6.00 per calendar year (payable in January), which membership includes a subscription to PAARAGraphs. Freebee distribution to those who indicate an interest in the Club, and as an inducement to their becoming members, and is subject to change with changing interests in the Club. Make payment to: PAARA, P.O. Box 911, Menlo Park, CA 94025.

# PAARAGRAPHS STAFF

Editor : George Nixon GI3OEN  
 Advert. : Swede Swenson N6CHL  
 Mailing : Bill  
 : McElhinney KA6LZI  
 Cover : Sue Lindner LØVLY

Written contributions to the P.O. Box above, or to the Editor, 1140 Sherman Avenue, Menlo Park, CA 94025, tel. no. 854-6445. Deadline is two or three days after the Board of Directors meeting.

Friday, September 2, 1983

7:30pm

# R E G U L A R M E E T I N G

# A YAESU PROMOTIONAL FILM

Our Vice-President, Clif Keely, KA6JWA, arranged the loan of this film, which will show the Yaesu factory, and the Yaesu line of gear.

Meeting to be held at the Menlo Park Recreation Centre, Alma at Mielke, Menlo Park. Future meetings: October 7; November 4.

Mark your calendar for: (1) the PAARA Auction at the Ampex Cafeteria on 10/8/83; and (2) the PAARA Christmas Dinner on 12/12/83 at Rick's Swiss Chalet.

Circle The Date

September 2, 1983

# PRESIDENT'S CORNER:

The PAARA Flea Market at Foothill College appears to have been a great success.

Things started at about 6:30am. As I drove into Lot C, George Nixon, GI30EN, was already set up with traffic control barriers and with fancy pre-printed receipts to give to sellers in exchange for \$5.00. It was constant activity until about 10 o'clock when things started to slow down a bit.

Somewhere around 2:30, I picked up the last can and, with the generator in tow, headed home.

It's hard to believe we have been putting on our auction at Ampex for 31 years! Two thousand fliers have been printed and will be distributed immediately. K6SEM, Bob Wheeler, has agreed to prod, cajole, pry, or otherwise encourage spirited bidding on October 8 at 9:30am. We will need signups for the usual duties at the next meeting, so be sure to show up.

I have a bunch of FCC Form 610's dated August 1980, which, a phone call has assured me, is the correct licence renewal form. I will try to have these on a continuing basis at the meetings, so if you need one - ask.

I got no response to the idea of a PAARA lending library, so I assume there is no interest.

Mainstays of the Flea Market Operation were:

Vern.....	WA6OHQ	Dusty.....	K6MPN
Frank.....	WB6QPV	Alan.....	WA6AZP
Don.....	W6CFZ	Bill.....	KA6LZI
George.....	GI30EN	Eric.....	W6DU

# 5-STORE BUYING POWER

Unlike some retailers, when Ham Radio Outlet guarantees satisfaction there'll be no question. **YOU CAN COUNT ON IT!** *in action!*

## KENWOOD BIG VALUE COMBINATIONS

### TS-930S



with Antenna Tuner  
Plus  
3 Free Bonus Items

- 1) SP-930 Speaker.
- 2) MC-60A microphone.
- 3) YK-88C-1 filter.

REG. \$2029 VALUE

**\$1799**

A \$230 SAVING

### TS-430S



Buy a TS 430S for  
**\$899.95**  
and select your free package  
from among the following  
three groups:

- 1) MB-430. FM-430. YK-88A  
\$119.85 value.  
or
- 2) MB-430. MC-42S. YK-88-SN.  
\$112.35 value.  
or
- 3) Ham Radio Outlet  
\$90 CASH REBATE.

### NEW!!



### TW-4000A

FM "Dual Bander"  
2m and 70cm in a  
single package!

Buy a TW 4000A for  
**\$599.95**

and select two of the following  
items absolutely free!

- 1) VS-1 Voice Synthesizer.  
\$39.95 value.
- 2) TU-4C sub-audible  
tone generator. \$39.95 value.
- 3) MA-4000 Duo-band  
Mobile Antenna. \$44.95 value.

**PLUS FREE SHIPMENT**  
(UPS Brown)  
**FOR ALL COMBINATIONS**



### NEW!! IC-751

RETAIL PRICE  
**\$1399**

**CALL FOR YOUR  
SPECIAL PRICE**



FT-208R



YAESU

FT-708R

**CALL FOR LOW  
PRICES ON HAND-HELDS  
and all YAESU ITEMS.**



**NEW!**

FT-980



### MIRAGE

- B-3016** REG. \$239.95  
**SALE \$199.95**
- B-1016** REG. \$279.95  
**SALE \$249.95**
- B-108** REG. \$179.95  
**SALE \$159.95**
- B-23S** REG. \$89.95  
**SALE \$79.95**

### KLM

- KT-34A**  
**SALE \$299**
- KT-34XA**  
**SALE \$459**

PRICES ARE FOB CALIF  
EXCEPT FOR CERTAIN  
COMBINATIONS  
PLEASE INQUIRE



- W-51**  
**SALE \$799**
- W-36**  
**CALL FOR PRICE**
- LM-470D**  
**CALL FOR PRICE**

## FREE SHIPMENT (U.P.S. Brown)

ON MOST ITEMS THAT CAN BE SHIPPED UPS BROWN  
THERE ARE SOME EXCEPTIONS IN ALPHA, TRI-EX AND KLM

**FREE  
PHONE 800 854-6046**

9:30AM to 5:30PM PACIFIC TIME.

**OVER-THE-COUNTER, 10AM to 5:30PM.**

**MONDAY THROUGH SATURDAY**

CALIFORNIA CUSTOMERS PLEASE PHONE OR VISIT LISTED STORES



**ANAHEIM, CA 92801**

2620 W. La Palma,  
(714) 761-3033 (213) 860-2040  
Between Disneyland & Knott's Berry Farm

**BURLINGAME, CA 94010**

999 Howard Ave., (415) 342-5757  
5 miles south on 101 from S F Airport

**OAKLAND, CA 94609**

2811 Telegraph Ave., (415) 451-5757

Hwy 24 Downtown Left 27th off-ramp

AEA • ALLIANCE • ALPHA • AMECO • AMPHENDOL • APRIL • ASTRON  
AVANTI • BELDON • BENCHER • BERNI TEC • BIRD • B & W  
BUTTERNUT • CALLBOOK • CDE • COLLINS • CURTIS • CUSHCRAFT

**SAN DIEGO, CA 92123**

5375 Kearny Villa Road (619) 560-4900

Hwy 163 & Claremont Mesa Blvd

DAWA • DRAKE • DX EDGE • DX ENGINEERING • EIMAC  
HUSTLER • HY-GAIN • ICOM • J. W. MILLER • KANTRONICS  
KENWOOD • KLM • LARSEN • LUNAR • METZ • MFJ • MICRO LOG

**VAN NUYS, CA 91401**

6265 Sepulveda Blvd., (213) 988-2212

San Diego Fwy at Victory Blvd

MINI PRODUCTS • MIRAGE • NYE • PALOMAR • ROBOT • ROHN  
SHURE • SIGNALONE • TEMPO • TEN TEC • TRISTAR • VOICOM  
YAesu and many more!



Prices, specifications, descriptions subject to change without notice. Calif. residents please add sales tax.



Fred.....	K6YT	Wally.....	K6URO
Bill.....	W6DVB	Ton.....	K6JBR
Dave.....	K6WP	Kevin.....	WA6FHC
Gerry.....	WA6LNV	Shannon.....	K6TNY
Doug Chalmers.....	NM		

de Gerry Tucker, WA6LNV.

#### TREASURER'S REPORT:

The Club deposited \$1,088.60, after paying Dusty for the doughnuts. Of this, \$575.00 was admission charges, and the rest, sale of food. Cost of food was about \$200.00 after allowance for soft drinks, etc. left over. Rental of Lot C was \$50.00. Fliers were \$50.00 and gas, etc. was another \$50.00

Deposit	\$1,088.60
Food	- 200.00
Rental	- 50.00
Fliers	- 50.00
Gas, etc.	- 50.00
Net profit	<u>\$ 738.60</u>

Your Treasurer would like also to thank Bill McElhinney, KA6LZI, for ably directing traffic throughout the Flea Market; Alan Larsen, WA6AZP, and John Buonocore, KD6ZL, for helping the sellers find spaces; and, of course, the omnipresent Gerry Tucker, WA6LNV.

#### WEDDING BELLS & NEW QTH:

Your Editor was probably the last to find out, but Congratulations to Bob Wheeler, K6SEM, and Mary Beth Wheeler, who have tied the knot.

The Wheelers' new address is 64 Dominican Drive, San

Rafael, CA 94901.

Best wishes for the future from all at PAARA!

#### HEATHKIT ANTENNA IMPEDANCE METER AM-1 HANDBOOK:

If you are missing your handbook, it has been handed over to your Treasurer.

#### WWII PRISONER-OF-WAR LETTERS:

In a ZL (New Zealand) Newsletter, recently, ZL2AKB, Charles Keik, wrote of his experiences in a WWII prisoner-of-war camp in Germany. Conditions in general, and food in particular were poor, and letters were received infrequently. Life was not all gloom and despondency, however; below are a few extracts from letters received. These were displayed on a notice board in the camp; the recipient obviously didn't mind sharing the humour with his fellow inmates.

- (1) This one was from his girl friend who had been visiting his widower father!

"Dearest, I married your father, love, Mother!"

- (2) "Darling, can I send you any money?"

- (3) "I received your letter asking for slippers. What colour would you like?" (The nail was so irregular that the POW would preferred the slippers rather than another letter, but see later.)

- (4) "Are the German girls good dancers?" (The POW's didn't have much chance to find out.)

- (5) "Dear Jim, you were missing for a month so I got



married!" (Frailty, thy name is .....)

- (6) "Darling, I have just had a baby boy by an American officer, but please don't worry, everything is all right and he is going to send you cigars every week!" (Perhaps if the cigars had arrived, it would not have seemed so bad.)
- (7) A POW wrote home requesting the state of his bank balance. Six months later his mother replied: "Guess!" He made his guess, and about eighteen months later, a letter from Mum said: "You were wrong about that bank balance - guess again!!!"
- (8) "Darling, I was so glad you were shot down before flying became dangerous!" (June 1944)
- (9) Another POW who had been shot down over a year before, received a letter congratulating him on joining the armed forces to do his bit.
- (10) Knitting for Britain - The receiver of a "Red Cross" sweater wrote a letter of thanks to the knitter's address which was pinned inside. He received a reply as follows: "Thank you for your letter, but it was meant to go to someone on active service!"
- (11) "I do hope you are working as it will keep your mind occupied!"
- (12) "Well son, you have done something I didn't do in the last war!!!" (The writer implies that he, like Mae West, had done a lot of things.)
- (13) "I'm quite sure you are round the bend and will be home soon!" (January 1944)

(14) "I wrote to you last week but have not heard from you so here we are again." (The writer has a touching faith in the German-English mail system.)

(15) "Darling, What would you like in your first personal parcel?" (POW's were permitted two such parcels per year; many POW's did not receive any in 2, 3 or 4 years.)

(16) "Darling, are you staying true to me?"

(17) "I do hope you are behaving yourself and not drinking too much beer!"

(18) "Darling, I am in bed with Bronchitis, and that's not the name of my boyfriend! I wish it was!"

(19) "Joe is in stalag VIII. I hope you can pop round and see him!"

(20) "I have a German grandmother in Germany; have you met her yet?"

(21) "Are the German girls good dancers?" (A topic of interest, this.)

(22) "Have you been keeping up your walks regularly?"

(23) From a wife: "How are your Mum and Dad? I haven't been round to see them lately!" (Neither had the POW!)

(24) "I have not got your shoes yet; will you send me the rationing coupons?"

(25) "I couldn't get blue slippers; will red ones do?"



I trust you may find them amusing and may appeal to others with a "warped" sense of humour!!!!" (From one True Blue Tory to another.)

#### A TRIP TO DENMARK:

Travel broadens the mind, so the saying goes. Some countries have customs and standards of living so different from the United States, that the traveller always feels an outsider. Denmark is not like that; the local people are very friendly towards the North Americans and especially the British. From the Almanac, Denmark's per capita income is \$12,956 (1980; the United State's per capita income is \$8,612 (1978); so prices on average are at least at Bay Area levels. Most people speak some English.

For a reciprocal licence, send an application with the data below to: Radiotekniske Tjenste, Tilladelsessektionen, Islands Brygge 83C, DK-2300, Kobenhavn S, Denmark. Data required is: name and address of applicant; date of birth and town of birth; citizenship; callsign and class of licence; time period of stay in Denmark; address in Denmark; any remarks; date and signature. A photocopy of your licence, certified by two persons, should be attached to your application.

The fee, 20 Danish Kroner, about \$2.00, shall be paid when arriving in Denmark. A special money order sent with the licence should be used. The same procedure applies to the Faroe Islands.

The Clubhouse of the Copenhagen Division of E.D.R. (Experimenterende Danske Radioamatører), callsign OZ5EDR, is open almost every evening, and visitors are welcome.

Mytorv; Palace Hotel on Radhuspladsen; Astoria and Grand on Vesterbrogade; Hotel Kong Frederick on Vestervoldgade; Alexandra Hotel on Vestre Boulevard; and Park Hotel on Jarmers Plads. There are also many cheaper hotels, student hostels, etc.

One nice service is that the Accommodation Service, Kiosk P, at the Central Railway Station, will help you find accommodation. The bus from the airport terminates at the Central Railway Station, and the boat train from England also terminates there. In the Central Railway Station, there are: a left luggage office and left luggage lockers (something that is getting rare in Europe due to terrorist bombings), several restaurants and bars, several banks, kiosks selling foreign newspapers, a Post Office, and a supermarket. Across Bornstorffsgade is Tivoli Gardens. In Danish, the Central Railway Station is Hovedbanegard.

In Denmark, there is relatively little crime (even less in Norway and Sweden), and most criminals are in jail. The two unfortunate Swedish girls who went hitchhiking to Los Angeles did not realise that the U.S. is very different in that way. People still dress up in Copenhagen, men wear suits in the evening, and women wear hats. Open-necked sports shirts, running shorts and running shoes, old jeans, etc., identify the tourist immediately.

In Churchillpark is the Frihedsmuseet, the Freedom Museum. This museum has the same atmosphere as the Electronics Museum at Foothill College, and reminds everyone of the Danish WWII Resistance movement. As many people know, the Danish Resistance succeeded in smuggling almost all Danish Jews from Occupied Denmark to Sweden.

To be continued.

# **SHAYER RADIO, INC.**

**(408) 998-1103**

**1378 S. BASCOM AVE. SAN JOSE, CALIF.**

## **WANTED!**

## **CLEAN USED HAM GEAR FOR CON- SIGNMENT SALE**

## **YOU NAME THE PRICE CASH BONUS PAID ON THE SPOT TO BRING GEAR IN....**

## **ACT NOW!**

**Don't delay.**

**YAESU  
KENWOOD  
TEN-TEC**



**DRAKE  
SWAN  
COLLINS**

# Quement offers

The Pro-Mark™ KWM-380

## Special!



COLLINS SUGGESTED PRICE IS \$4996.00

NOW

# \$2995.00



Rockwell  
International

OUR SPECIAL PRICE INCLUDES: ALL SERVICE BULLETINS  
INSTALLED, INCLUDING WARC BANDS.

MANY OPTIONS ALSO AVAILABLE

CALL FOR MORE COMPLETE DETAILS  
ON THIS SPECIAL OFFER!



## QUEMENT ELECTRONICS

1000 SO. BASCOM AVE.  
SAN JOSE  
Phone 998-5900



MasterCard

